



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Biopesticides and Pollution Prevention Division (7511P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

87357-2

Date of Issuance:

3/4/2015

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Anti-Pest-O RTU

Name and Address of Registrant (include ZIP Code):

Antipesto, Inc.  
 777 Stevens Avenue, Suite 706  
 Portland, ME 04103

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA Registration Number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.
2. Submit storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) data as these data requirements are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of this registration to provide these data to the EPA.

Signature of Approving Official:

Andrew Bryceland, Team Leader  
 Biochemical Pesticides Branch  
 Biopesticides and Pollution Prevention Division (7511P)  
 Office of Pesticide Programs

Date:

3/4/2015

3. Make the following labeling change before you release this product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 87357-2.”
4. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Should you wish to add/retain a reference to your company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statement of Formula (CSF):

- Basic CSF dated 11/13/2014

If you have any questions, please contact Ms. Menyon Adams, Biochemical Pesticides Branch by phone at 703-347-8496 or via email at [adams.menyon@epa.gov](mailto:adams.menyon@epa.gov).

Sincerely,



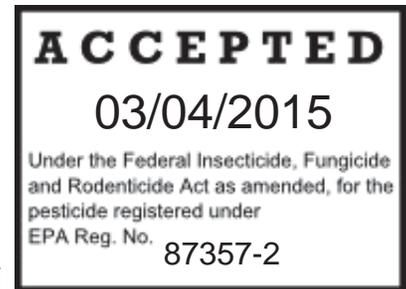
Andrew Bryceland, Team Leader  
Biochemical Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)  
Office of Pesticide Programs

Enclosure

**Anti-Pest-O® RTU**

[Ready-To-Use]  
 [Residential Use]  
 [Plant Protection that Sends Pests Packing™]  
 [Multi-species]  
 [Giving the Earth a Break™]  
 [Sends pests packing]  
 [Anti-Pest-O repels upon approach and landing, is a feeding deterrent and is an insect growth regulator.]  
 [For use on turf grass, outdoor shrubs, trees and ornamentals]  
 [For greenhouse, shade house, interiorscape and nursery use]  
 [For use on all indoor and outdoor food and ornamental plants]  
 [Effective deer repellent]  
 [Controls and repels insects such as aphids, armyworms, beetles, budworms, cutworms, fungus gnats, leafhoppers, leaf miners, leaf rollers, lepidopterous larvae, loopers, mushroom flies, sawflies, thrips, webworms, and whiteflies; plant parasitic nematodes such as dagger, golden, and root knot nematodes spider mites, and Japanese beetles.]

<b>ACTIVE INGREDIENTS:</b>	
Azadirachtin .....	.001964 %
Capsaicin.....	.000389 %
Garlic .....	.061639 %
<b>OTHER INGREDIENTS</b> .....	<u>99.936008</u> %
<b>TOTAL</b> .....	100.000000%



**KEEP OUT OF REACH OF CHILDREN  
 CAUTION**

<b>FIRST AID</b>	
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>Hotline Number</b>	
Have the product container or label with you when calling a poison control center, doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time (NPIC Web site: <a href="http://www.npic.orst.edu">www.npic.orst.edu</a> ).	

[See [back][side] [panel][booklet] for additional precautionary statements and use information.]

Manufactured by:  
Antipesto, Inc.  
777 Stevens Avenue  
Suite 706  
Portland, ME 04103

Net Contents. \_\_\_\_\_  
[16, 32 fl. ozs.]  
[1 gallon or 128 fl. ozs.]  
[2.5 gallons]

EPA Reg. No. 87357-E  
EPA Est. No. 087357-ME-001  
[Batch Code: XXXX] or  
[Lot #: XXXX]  
[printed or stickered anywhere  
on container except the closure,  
such as bottom, side or other]

**PRECAUTIONARY STATEMENTS**  
**HAZARD TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION**

Harmful if inhaled, absorbed through skin, or swallowed. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS**

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

**DIRECTIONS FOR USE**

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.**

Keep unprotected persons out of treated areas until sprays have dried.

**Shake vigorously before each use.**

**[PRODUCT DESCRIPTION]**

[**Anti-Pest-O<sup>®</sup> RTU** has been evaluated on a wide variety of ornamental, forestry, and food crops. No phytotoxicity has been observed at the prescribed application rates. **Anti-Pest-O<sup>®</sup> RTU** is an insect repellent and growth regulator that works on all stages of the insect life cycle. **Anti-Pest-O<sup>®</sup> RTU** controls insects in the larval, pupal, and nymphal stages by interfering with the metabolism of ecdysone. Insects typically die between larval to larval, larval to pupal, nymph to nymph molts, or during adult eclosion. **Anti-Pest-O<sup>®</sup> RTU** also repels the approach and landing of insects by interfering with the olfactory sensory organs.]

[**Anti-Pest-O<sup>®</sup> RTU** has been evaluated on a wide variety of ornamental and food plants. **Anti-Pest-O<sup>®</sup> RTU** is a growth regulator that works on all stages of the insect life cycle and its scent repels the approach and landing of insects.] [**Anti-Pest-O<sup>®</sup> RTU** effectively repels and controls insects.]

[**Anti-Pest-O<sup>®</sup> RTU** is an effective deer repellent that can be used on any plants that deer eat.]

[• Multi-purpose insecticide/miticide/repellent-3 in 1 product]

[• Controls eggs, larvae and adult stages of insects. Also repels upon approach and landing.]

[• **Anti-Pest-O<sup>®</sup> RTU** is most effective when applied in early to mid-morning or late afternoon when adult pests are normally sedentary on the undersides of foliage.]

## APPLICATION INSTRUCTIONS

**Anti-Pest-O® RTU** is a ready to use product that can be applied to all plants, including ornamental and food. Shake well before applying. Apply to plant foliage to ensure it is wet (top and bottom of foliage). Reapply on a 7-10 day schedule or as needed. For heavy insect populations, apply on a 7-day schedule. Complete coverage of all plant tissue is necessary for control. Do not apply to wilted, stressed or to newly transplanted plants.

[Spray **Anti-Pest-O® RTU** around the base of the plant, out 6-12 inches. Ensure thorough coverage of soil.]

[**Anti-Pest-O® RTU** is effective at repelling deer from treated plants and foliage. Apply at the product directly to plant foliage to ensure the plant is thoroughly wet. Reapply on a 7-10 day schedule as needed to maintain repellency.]

**Anti-Pest-O®** can be used to control any of the following insects:

**APHIDS**[: such as

Cotton Aphid, Green Peach Aphid, Black Maringed Aphid, Filbert Aphid]

**ARMYWORMS**[: such as

Beet Armyworm, Fall Armyworm, Southern Armyworm, Yellowstriped Armyworm]

**BORERS**[: such as

Peachtwig Borer, Peachtree Borer, Squash Vine Borer]

**CATERPILLARS & LOOPERS**[: such as

Cabbage Looper, Diamond Moth, Imported Cabbage Looper, Navel Orangeworm, Soybean Looper, Tobacco Budworm, Tomato Fruitworm, Grapeleaf Skeletonizer, Hornworm, Fall Webworm, Lesser Webworm, Pickleworm, Rindworm, Melonworm, Sod Webworm, Pecan Nut Casebearer, Walnut Caterpillar, Hickory Shuckworm, Corn Earworm]

**BUDWORMS**[: such as

Garden Webworm, Tomato Pinworm, Grapefruit Worm, Filbert Worm]

**CUTWORMS**[: such as

Black Cutworm, Citrus Cutworm]

**LEAFHOPPERS**[: such as

Grape Leafhopper, Potato Leafhopper, Variegated Leafhopper, Aster Leafhopper]

**LEAFMINERS**[: such as

Holly Leafminer, Serpentine Leafminer, Vegetable Leafminer]

**LEAFROLLERS**[: such as

Oblique Banded Leafroller, Omnivorous Leafroller, Grape Leafroller, Fruit Tree Leafroller, Blueberry Leafroller, Filbert Leafroller]

**MOTHS**[: such as

Artichoke Plume Moth, Codling Moth, Gypsy Moth, Diamondback Moth, Grape Berry Moth]

**NEMATODES**

**THRIPS**[: such as

Thrips Palmi]

**WHITEFLIES**[: such as

Greenhouse Whitefly, Silverleaf Whitefly, Sweetpotato Whitefly]

**PSYLLIDS**

**SAWFLIES**

**SCALES**

**SPIDER MITES**

**SPITTLE BUGS**

**MEALYBUGS**

**BEETLES, GRUBS & WEEVILS**[: such as

Japanese Beetle, Squash Beetle, Lily Beetle, Pecan Weevil, Chestnut Weevil, Colorado Potato Beetle, Black Vine Weevil, Twig Girdlers, Strawberry Beetle, Potato Flea Beetle, Mexican Bean Beetle, Bean Leaf Beetle, Flea Beetle, Bollweevil]

**[OTHER: such as**

Fruitfly, Grasshopper, Squash Bug, Cabbage Maggot, Onion Maggot, Cherry Fruitworm, Grape Leafroller, Pink Bollworm, Lygus Bug, San Jose Scales, Calico Scales, Frosted Scales, Pecan Leaf Phylloxera, Pecan Stem Phylloxera]

[**Anti-Pest-O® RTU** is effective at repelling deer from treated plants and foliage.]

[**Anti-Pest-O® RTU** is a ready to use product that can be applied to all plants, including ornamental and food.]

[**Anti-Pest-O® RTU** can be used on roses, flowers, houseplants, ornamental trees and shrubs, and fruits, berries, herbs/spices, and vegetables.]

[**FOOD CROPS, such as:**

[**Root and tuber vegetables, such as:** Artichokes, beets, carrots, ginger, horseradish, potatoes, radishes, rutabagas, sweet potatoes, turmeric, turnips, yams]

[**Leafy vegetables (including Brassica Leafy Vegetables), such as:**

[Amaranth, broccoli, Brussels sprouts, cabbage, cauliflower, celery, chervil, Chinese cabbage, collards, cress, endives, fennel, kale, kohlrabi, lettuce, mizuna, mustard greens, parsley, purslane, rape greens, rhubarb, spinach, Swiss chard]

[**Legume vegetables, such as:** beans (field, kidney etc.), chickpeas, cowpeas, guar, jack beans, lablab beans, lentils, peas, pigeon peas, soybeans, sword beans]

[**Fruiting vegetables, such as:** Eggplants, ground cherries, pepinos, peppers, pimentos, tomatillos, tomatoes]

[**Pome fruits, such as:** Apples, crabapples, loquats, may haws, oriental pears, pears, quinces]

[**Stone fruits, such as:** Apricots, cherries, nectarines, peaches, plums, prunes]

[**Berries, such as:** Blackberries and cane berries, blueberries, currants, elderberries, gooseberries, huckleberries, loganberries, raspberries, strawberries, youngberries]

**[Cereal grains, such as:** Barley, buckwheat, corn, millet, oats, popcorn, rice, rye, sorghum, teosintes, triticale hybrids, wheat, wild rice]

**[Herbs and spices, such as:** Allspice, angelica, anise, annatto, balm, basil, black and white peppers, borage, burnet, chamomile, caper buds, cardamom, caraway, cassia, catnip, celery seeds, chervil, chives, cinnamon, clary, cloves, coriander (cilantro), costmary, cumin, curry leaf, dills, fennels, fenugreek, grains of paradise, horehound, hyssop, juniper berry, lavender, lemongrass, lovage, mace, marigolds, marjoram, mustard seeds, nasturtium, nutmeg, parsley, pennyroyal, poppy seeds, rosemary, rue, saffron, sage, savory, sweet bay (bay leaf), tansy, tarragon, thyme, vanilla, wintergreen, woodruff, wormwood]

**[Bulb vegetables, such as:** Garlic, leeks, onions, shallots]

**[Tropical fruits, such as:** Atemoyas, bananas, breadfruits, cherimoyas, durians, guavas, malangas, mangos, papayas, passion fruits, star fruits]

**[Ornamental plants, such as:** Ageratum, aster, aucuba, begonia, cacti, calendula, calla, carnation, ceanothus, chrysanthemum, cineraria, coleus, cotoneaster, cyclamen, daffodil, dahlia, delphinium, fichus, foliage plants, fuchsia, gardenia, geranium, gloxinia, hyacinth, hydrangea, iris, ivy, lily, maidenhair fern, marigold, narcissus, orchid, pansy, pelargonium, peony, phlox, pittosporum, poinsettia, pyracantha, rubber plant, snapdragon, stock, tulip, wandering jew, yew, yucca, zinnia]

**[Ornamental trees and shrubs, such as:** Andromeda, arborvitae, ash, Austrian pine, azalea, beech, birch, birdsnest spruce, blue spruce, bougainvillea, boxwood, butternut, camellia, cedar, chamaecyparis, cherry, crabapple, cyprus, dogwood, douglas fir, elm, euonymus, firethorn, forsythia, hackberry, hawthorn, hemlock, hickory, holly, honey locust, horse chestnut, ilex, juniper, larch laurel, lilac, linden, London plane, magnolia, manvillia, maple, mimosa, mountain ash, myrtle, oak, pachysandra, peach pine, photinia, planetree, pines, poplar, privet, quince, rhododendron, roses, spruce, sycamore, white cedar, white pine]

**[Turf and turfgrass, such as:** Bent grass, Bermuda grass, bluegrass, centipede grass, fescue, ryegrass, St. Augustine, wheatgrass, zoysia grass]

#### **STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Do not store this product above 100 degrees F or below 20 degrees F for extended periods of time. Keep containers tightly closed and in original containers when not in use.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**[Optional warranty statements]**

**[IMPORTANT: PLEASE READ BEFORE USE**

By using this product, the user accepts the following: **LIMITED WARRANTY: ]**

**[PLEASE READ BEFORE USE**

**LIMITED WARRANTY]**

[Antipesto, Inc. warrants that (a) this product conforms to the chemical description on its label; (b) this product is reasonably fit for the purposes stated on its label, subject to the inherent risks referred to herein, when used in accordance with its directions; and (c) that the directions, cautions and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and plants, and upon reports of field experience. Testing has not been performed on all varieties of food crops and plants, or in all states, or under all application, weather and crop conditions.

**THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. ANTIPESTO PRODUCTS, INC. NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING NO IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, USER'S EXCLUSIVE REMEDY, AND ANTIPESTO, INC.'S OR SELLER'S EXCLUSIVE LIABILITY, FOR ANY CLAIM LOSS, DAMAGE, OR INJURY RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, WARRANTY, NEGLIGENCE, STRICT LIABILITY IN TORT, OR OTHERWISE, SHALL BE LIMITED, AT ANTIPESTO, INC.'S OPTION, TO REPLACEMENT OF, OR REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW UNDER NO CIRCUMSTANCES SHALL ANTIPESTO PRODUCTS, INC. BE HELD LIABLE FOR SPECIAL, CONSEQUENTIAL OR INDIRECT DAMAGES RESULTING FROM THE USE, HANDLING, OR EXPOSURE TO THE PRODUCT.**

**To the extent consistent with applicable law, This warranty does not extend to, and the user shall be solely responsible for, any loss, damage or injury that results from the use of this product in any manner that is not in strict conformity with this label's directions or cautions.**

**To the extent consistent with applicable law, buyers and all users are deemed to have accepted the terms of this limited warranty which may not be varied by any verbal or written agreement.]**

**OR**

**[To the extent allowed by state law, Buyer assumes all risks of use, storage or handling of this product not in accordance with label directions.]**

**Anti-Pest-O®** is a registered Trademark of Antipesto, Inc.  
U.S. Patent pending.

[Optional label text and distributor logo]

[Approved by]

[Distributed by]

[Approved for distribution by]

